
SIDEWALK PROGRAM

Criteria Rating Guidelines

PEDESTRIAN SAFETY (55 pt max)

EXISTING CONDITIONS (30 pt max)

- POSTED SPEED (10 pt max)
 - 25 mph 1
 - 30 mph 3
 - 35 mph 5
 - 40 mph 7
 - 45 mph 9
 - 50 mph or greater 10

- EXISTING PEDESTRIAN WALK ROUTE (20 pt max)

If sidewalk exists on one side, review the application with existing sidewalk as the existing pedestrian walk route

 - IN TRAVEL LANE
 - Pavement Width 20 ft or less 20
 - If Pavement Width > 20 ft ~ Consider excess as Shoulder
(Pavement Width - 20 ft) / 2 = Shoulder Width

OR

- ON SHOULDER

Shoulder Width in Feet			
UNSURFACED	Pts	SURFACED	Pts
Less than 3 ft	18	Less than 3 ft	15
3 ft	16	3 ft	10
4 ft	14	4 ft	8
5 ft	12	5 ft	6
6 ft	10	6 ft	4
7 ft	5	7 ft	2
8 ft	5	8 ft	0
9 ft	0		
10 ft	0		

OR

- ON EXISTING SIDEWALK

If curb exists, consider the pedestrian walk route as sidewalk

Sidewalk Width in Feet			
UNSURFACED	Pts	SURFACED	Pts
Less than 3 ft	5	Less than 3 ft	3
3 ft	4	3 ft	2
4 ft	3	4 ft	1
5 ft	2	5 ft	0
6 ft	1		
7 ft	0		

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- EXISTING SIDEWALK CONDITION 0 to 10
 - Good 3
 - Fair 6
 - Poor 10
- EXISTING ADA BARRIERS
 - No Ramps 3
 - Deficient Ramps (Steep Slopes) 2
 - Ramps with No Domes 1
 - Ramps with Domes 0

ACCIDENT HISTORY (25 pt max)

Accidents must be correctable & occur within the project limits

- Ped/Vehicle 0 to 20
 - 10 pt per accident
- Ped Only 0 to 15
 - 5 points per incident

EXISTING HAZARDS (15 pt max)

Hazards must be correctable & occur within the project limits

Safety Hazard Checklist

- Sight Distance 0-3
 - Horizontal, vertical or intersection alignment
- Deep Ditches 0-3
 - Evaluate depth & proximity to the road
- Truck Volume
 - Distribution Center or High Commerical/Industrial 2-3
 - Semi-trucks
 - Central Business District 1
 - Delivery trucks
- Traffic Volume
 - Urban
 - 2.5 to 5K vpd 1
 - 5K to 10K vpd 2
 - Over 10K vpd 3
 - Small City
 - Less than 500 vpd 1
 - 500 to 1,000 vpd 2
 - Over 1,000 vpd 3
- Obstructions 0-3

Evaluate permanence & magnitude of obstacle to peds. Examples of obstructions are ditches, power poles, mail boxes, parked cars, vegetation

 - Over 50 percent of project length 3
 - 25 to 50 percent of project length 2
 - Less than 25 percent of project length 1

SIDEWALK PROGRAM

Criteria Rating Guidelines

- Existing lighting
 - No lighting 2
 - Ambient (from businesses/buildings) 1
 - Street Lighting 0
- Drainage/Snow Issues
 - Annotated or obvious by visual inspection 0-2
- Posted School Zone 2

PEDESTRIAN CONNECTIVITY (30 pt max)

PEDESTRIAN DESTINATIONS (30 pt max)

- Central Business District 5
As defined by Agency Comp Plan

OR

- Commercial Development 0-5
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility
- Industrial Area 0-3
 - Within project limits - 3 points
 - Within 2-3 blocks of project - 1 point
- Schools 0-9
 - Within project limits - 3 points per facility
 - Within 2-3 blocks of project - 2 points per facility
- Public Facilities 0-6
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility
- Recreational Facilities 0-5
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility
- Medical Facilities 0-3
 - Within Project Limits - Hospital (3), Clinic (2), Doctor Office (1)
 - Within 2-3 Blocks of Project - Hospital (2), Clinic (1), Doctor Office (1)
- Senior Center, Signed Senior Housing or Assisted Living Facility 0-2
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility
- Signed Transit Stop 0-2
 - Within Project Limits - 2 points
 - Within 2-3 blocks of project - 1 point

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SIDEWALK CONNECTIVITY (5 pt max)

- Completes Gap 5
- Extends Existing Sidewalk 3

LOCAL SUPPORT (5 pt max)

- Local Match 0-5
 - 1 point for each 1 percent above minimum local match

SUSTAINABILITY (10 pt max)

- Adopted Greenhouse Gas Emissions Policy 1
- Sidewalk width greater than TIB standard &/or planter strip (3 foot min width) 0-3
- Sidewalk Network Development
Configuration after project is complete
 - Sidewalk both sides 2
 - Sidewalk one side 1
- Low energy Street Lighting or Signal
 - Replace or install Low Energy Street Lighting 3
 - Solar powered signage 1
- Recycled material usage 1
- Low Impact Drainage Practice 2
 - Use bio-swales, rain gardens or other low impact drainage practices